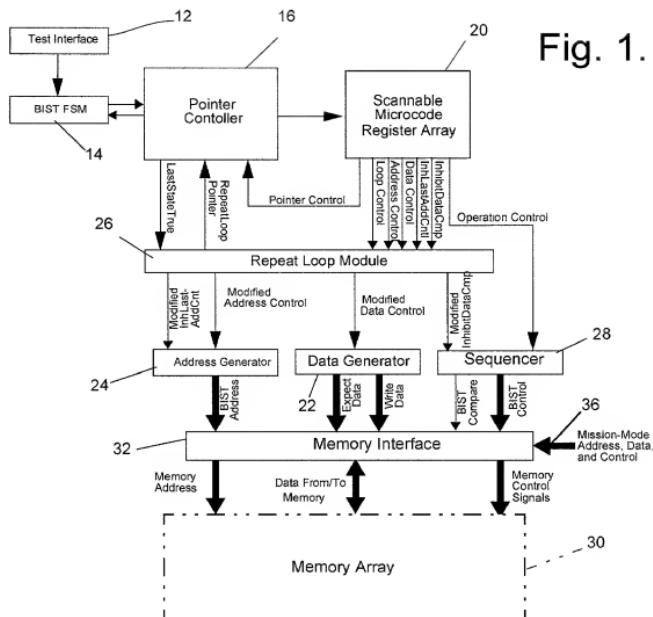


Fig. 1.



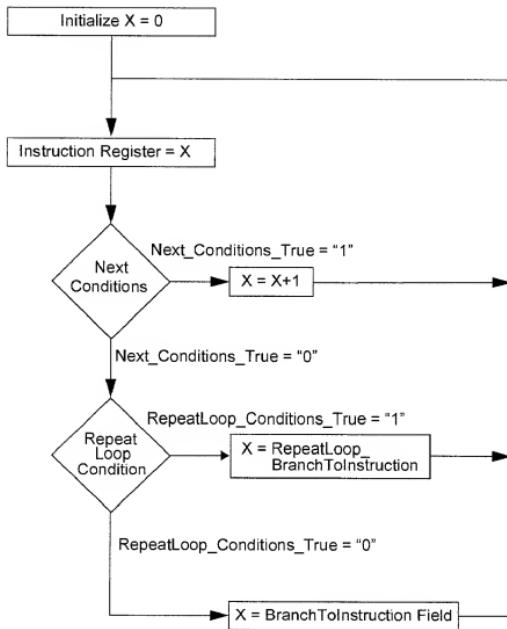


Fig. 2.

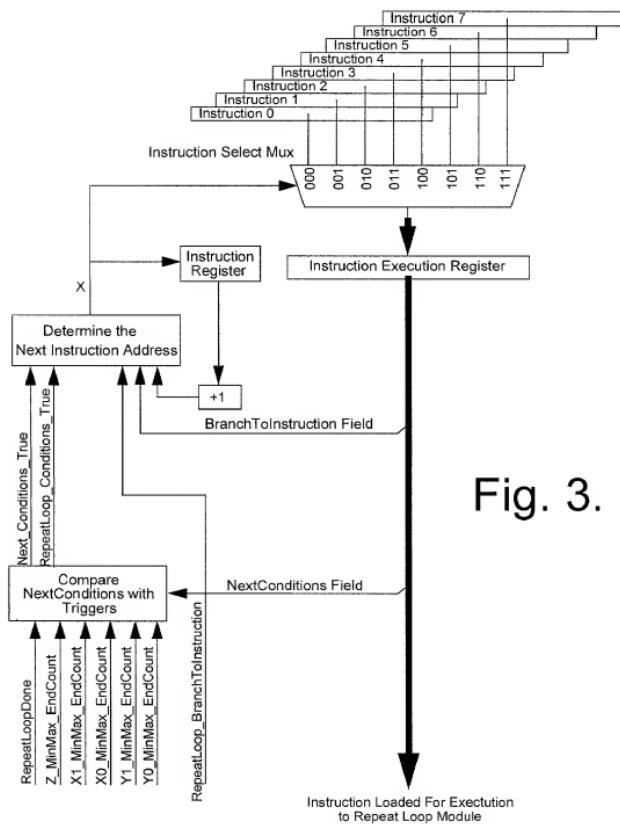


Fig. 3.

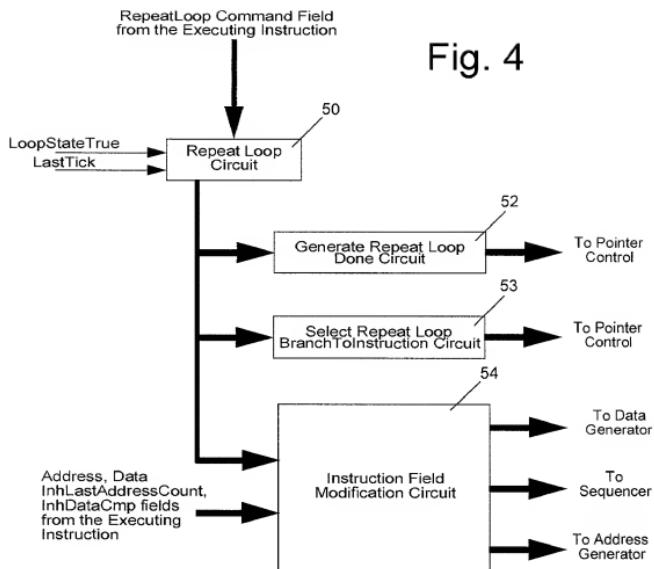
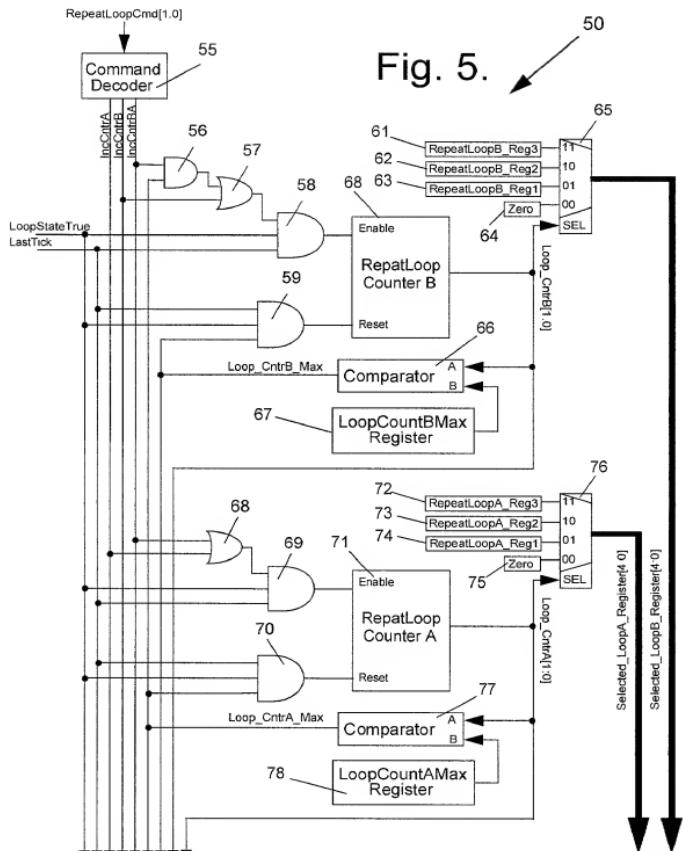


Fig. 4



To Generate Repeat Loop Done Circuit 52

To Select Repeat Loop BranchToInstruction Circuit 53

To Instruction Modification Circuit 54

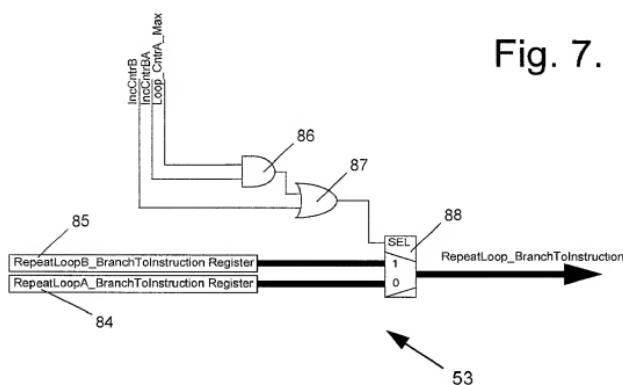
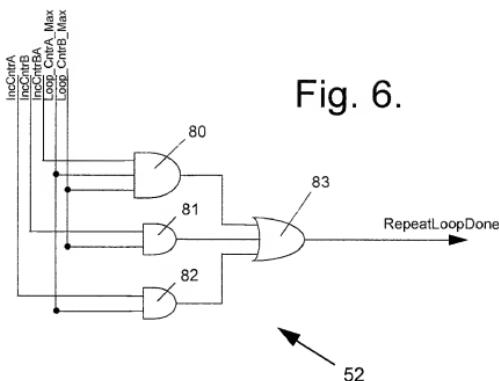


Fig. 8.

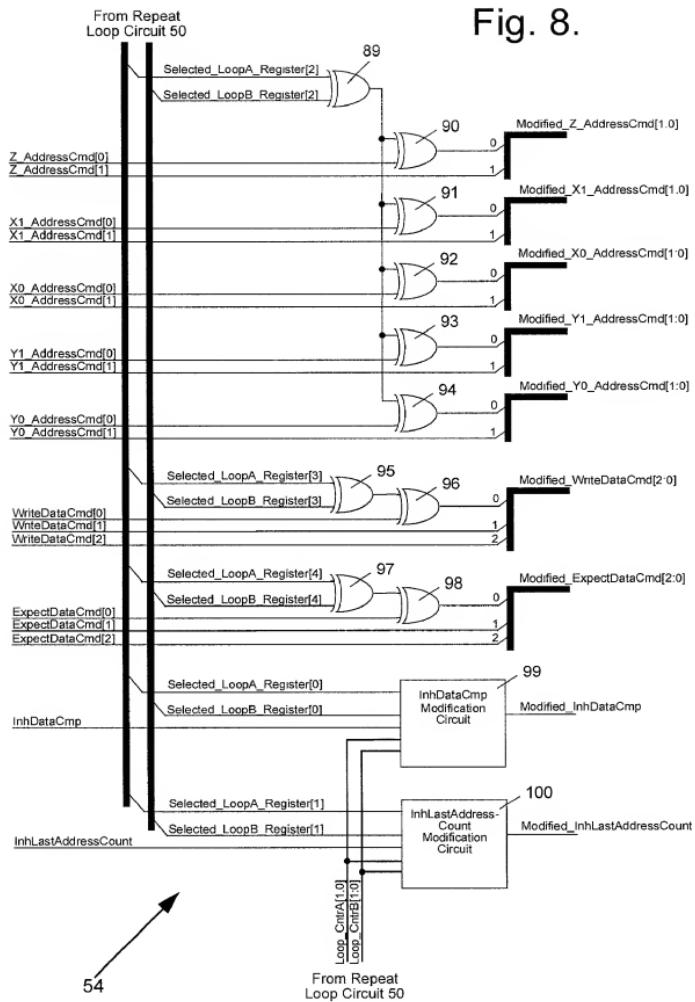


Fig. 9.

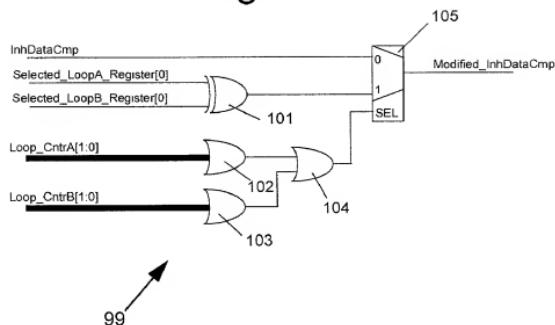


Fig. 10.

